



# Akash Kumar R

Full Stack Developer

✉ akashkumar210874@gmail.com

☎ 9847080682

📍 Ernakulam, Kerala

📅 08/04/2004

♂ Male

## PROFILE

Passionate about web development and creating user-friendly applications. Eager to contribute to innovative projects in the tech industry.

## SKILLS

- Frontend: React JS, HTML, CSS, TailwindCSS, JavaScript, TypeScript
- Backend: Express.js, Django
- Database: MongoDB, PostgreSQL
- Tools: figma, git
- Languages: C++, C, JavaScript, TypeScript

## LANGUAGES

- English
- Malayalam

## EDUCATION

### BTech Computer Science And Engineering

Government Engineering College Thrissur

2022 – 2026 | Thrissur, India

## PROJECTS

### Mess Management Application

A digital platform built to streamline mess operations including bill management, user management, and daily attendance marking.

**Tech Stack:** React, Node, Express, PostgreSQL

- Developed core features like meal scheduling, view daily students count, and user-based meal records.
- Enabled mess admins to view users, attendance, and student bill.
- Designed a clean, mobile-friendly interface for easy use by hostel residents and mess staff.

### Sparsham Arimpur

A centralized system to manage and analyze activities and service-related data for the Arimpur panchayat.

**Tech Stack:** React, Node, Express, MongoDB

- Provided visual insights like age distribution, ration card stats, disease prevalence, and motorability reports.
- Enabled role-based access for administrators to manage local body data efficiently.
- Hosted publicly at: [sparshamarimpur.in](https://sparshamarimpur.in)

### Udyama1.0 Conclave Website

Developed a portal for managing the Udyama 1.0 conclave — connecting students, industry experts, and government bodies.

**Tech Stack:** React, Node, Express, MongoDB.

- Enabled idea submissions, reviews, event tracking, and certificate generation.
- Automated event workflows to streamline event registration and approval processes.
- Live at: [udyamadtekerala.in](https://udyamadtekerala.in)

### Student Tutor Management Portal

A full-stack web platform designed to manage interactions between students and tutors.

**Tech Stack:** React, Django, PostgreSQL.

- Implemented features such as class scheduling, calendar view, test creation, and grading.
- Designed responsive and user-friendly UI with TailwindCSS.
- Built RESTful APIs for seamless user roles (Admin, Tutor, Student).